

Subprogram Scheduling Process Recommendations

Development/Operations Partnering

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Presenter: Mike Manthey

Dev/Ops Charter



***To improve the Subprogram Project
Development Process with an emphasis
on **Scheduling** to assist in **Internal
Resource Management*****

Team Process

- Create membership that has the knowledge and experience to build from internal best practices
- Identify potential process for Subprogram Scheduling
- Identify initial subprograms that would be viable participants in earlier scheduling
- Validate with broader representation of subprogram managers
- Make recommendations to the full Partnership membership

The Members

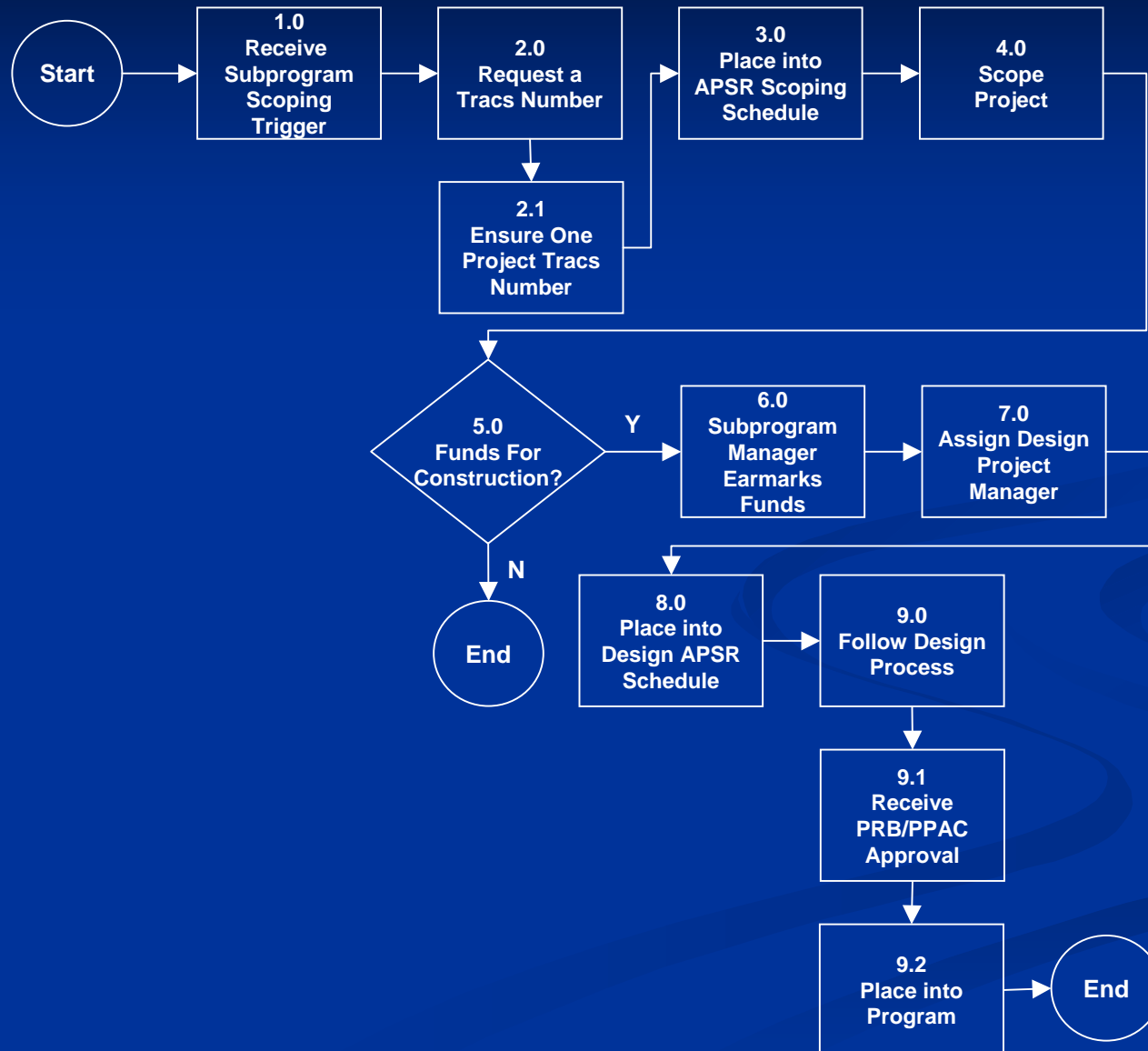
Members

- **Mike Manthey**
- **Arnold Burnham**
- **John Carr**
- **Dave Duffy**
- **Tammy Flaitz**
- **Hari Khana**
- **Vince Li**
- **Bob Miller**
- **Sabra Mousavi**
- **Rick Powers**
- **Bruce Vana**

Initial Target

- Review of subprograms determined that up to **50%** could make early schedule public now; target of 75% quite feasible
- Purpose would be *Internal Resource Management*

Subprogram Scheduling Process



Potential Benefits

- **APSR schedule communication in Scoping phase would provide information to the Development team to ready resources to handle the projects in their normal cycle time**
- **Having the subprogram project in the schedule would allow Project Managers to better define the totality of needs in a location**

Potential Concerns

- Formal placement into the program makes project tracking public and susceptible to undue pressure
- Limits flexibility – one of the key reasons subprograms were created

Survey Findings

- One size doesn't fit all
- Some subprograms are reactive; some can be very proactive
- There are many that can look forward and can schedule early



Subprogram Opportunities

- Better consistency of how we look at combining/aligning TRACS numbers
- Subprogram predesign project establishment needs consistent deployment
- Predesign scoping schedule needs development and communication
- Use of TPD data base is very inconsistent; it is not the central repository it could be for scheduling or approval

Recommendation #1

All subprograms should use the process in place to initiate the project in predesign or design

- **All should use the APSR to track the project's progress**

Validation: The use of internal resources in 75% of subprograms supports the need for early scheduling; over 50% already use APSR



Recommendation #2

Early scheduling needs to occur so that internal resource management can be optimized

- **Whether one year or three years out, the subprograms should follow the Project Development Process and provide an early schedule**

Validation: Funds are earmarked early and plans occur early, so early scheduling is feasible



Recommendation #3

